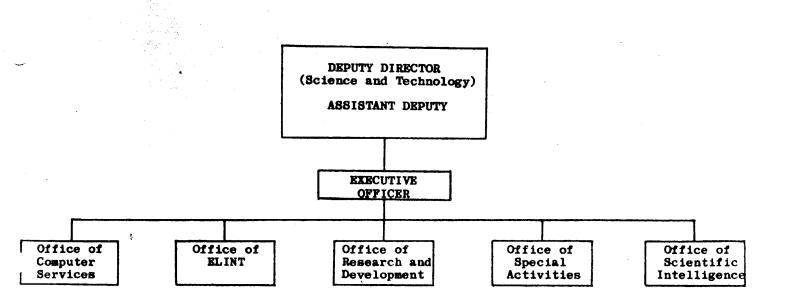
## 11. OFFICE OF THE DEPUTY DIRECTOR (Science and Technology)

The Deputy Director (Science and Technology) is responsible for conducting basic and applied research and development in the scientific and technical fields in support of the Central Intelligence Agency. includes responsibility for liaison and contact with the scientific community as well as all Government Agencies on matters of science and technology in intelligence as appropriate, and responsibility for furnishing technical planning, programming guidance and support to other Agency components utilizing science and technology in support of their functions. The DD/S&T is responsible for the operation of certain technical collection projects and for the research and development of the means used by them for technical collections for the production of scientific and technical intelligence; and is further responsible for research, development and, where appropriate, the operation of automatic data processing equipment in support of the Central Intelligence Agency and itsumission. The DD/S&T shall operate a scientific career service to provide for the enhancement of career opportunities in the CIA, and shall direct and coordinate the Offices of Research and Development, Special Activities, ELINE, Scientific Intelligence and Computer Services, and serve as Chairman of the CIA Research and Development Review Board. (see organization. chart)

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### S-E-C-R-E-T

# OFFICE OF THE DEPUTY DIRECTOR (Science and Technology)



#### c. OFFICE OF ELINT

- (1) MISSION. The Assistant Director for ELINT is charged with establishing and managing the Agency ELINT Program, with providing technical support and guidance required for and analyzing and reporting the product of Agency ELINT projects, and with supervising or conducting all research and development required for Agency ELINT and COMINT activities. It is the responsibility of the Assistant Director for ELINT to advise the CIA SIGINT Officer in matters of ELINT policy and to maintain liaison on technical matters with NSA and other Government agencies.
- (2) FUNCTIONS. The Assistant Director for ELINT shall:
  - (a) Prepare the annual Agency ELINT Program.
  - (b) Justify the budget requirements for Agency ELINT Projects.
  - (c) Provide headquarters management and support including tasking and technical guidance for field ELINT activities in coordination with the DD/P and the DD/S as required.
  - (d) Provide for optimum analysis of ELINT product of Agency operated and supported activities for the purposes of reporting of intelligence information, redirection of collection, and provision of operational information to Agency field activities.
  - (e) Make recommendations to the CIA SIGINT Officer concerning CIA position on ELINT policy matters.
  - (f) Maintain liaison regarding technical ELINT and COMINT matters, as appropriate, with NSA and other Government agencies.
  - (g) Serve as the CIA member of the ELINT Advisory Group to the Director, NSA, on matters pertaining to the National ELINT Plan (Program).
  - (h) Provide suitably qualified ELINT personnel for tours of duty in designated ELINT positions in other CIA offices and outside organizations, as agreed.

- (i)) Originate, develop and control special ELINT projects in support of DD/S&T needs and operations.
- (j) Assure the timely availability of the most suitable collection and analysis equipment, through a program of research and development, with due regard to the contents of similar programs in other Agencies.
- (k) Provide for a quick reaction capability for the rapid development and limited production of high priority equipment.
- (1) Provide operational units with guidance on electronic countermeasure matters pertinent to CIA operations and, as appropriate, provide ECM equipment and maintenance for such units.
- (m) Study and make recommendations as directed on suitability of other passive or active technical intelligence collection schemes.
- (3) ORGANIZATION. (see organization chart.)

## e. OFFICE OF SPECIAL ACTIVITIES

- (1) MISSION. The Assistant Director for Special Activities is charged with the development and operation of certain highly sensitive technical collection programs.
- (3) FUNCTIONS. The Assistant Director for Special Activities shall:
  - (a) Develop and operate special projects for the collection of intelligence by advanced technical means.
    - (b) Stimulate the exploitation by the Agency of advanced technology to further the Office's mission.
  - (c) Conduct research and development in methods for conveying advanced technical collection devices.
  - (d) Establish and maintain liaison with appropriate civilian and government agencies in order to keep abreast of developments which might enhance or inhibit the Office's activities, capabilities, or requirements.
- (3) ORGANIZATION. (See organization chart.)

#### f. OFFICE OF SCIENTIFIC INTELLIGENCE

- (1) MISSION. The Assistant Director for Scientific Intelligence is charged with establishing and maintaining the Agency scientific and technical intelligence production program; with producing scientific and technical intelligence in accordance with the responsibilities of the Agency; with supporting Agency and inter agency scientific and technical intelligence collection; with implementing the Director's coordinating responsibilities in scientific and technical intelligence; and with providing advice and making recommendations on scientific and technical intelligence matters to the Director of Central Intelligence and other officers and Offices of the Agency. The responsibility of the Assistant Director for Scientific Intelligence extends to intelligence on scientific and engineering research and on the design, development, characteristics, and performance capabilities of foreign devices, products, equipments, and systems. It does not, in general, extend to intelligence on production, volume, economic capabilities and technological methods of production, except that the Assistant Director for Scientific Intelligence is responsible for all aspects of intelligence on atomic energy, biological and chemical warfare, and space activities.
- (2) FUNCTIONS. The Assistant Director for Scientific Intelligence shall:
  - (a) Establish and maintain, on the basis of the Priority National Intelligence Objectives (PNIO) and other national security requirements, a coordinated program of collection support, research, analysis, and production in the following scientific and technical intelligence fields;
    - (1) Foreign atomic energy and biological and chemical warfare activities.
    - (2) Foreign offensive weapons and weapons systems research and development, including the identification of ground support equipment and basic site configurations.
    - (3) Foreign defensive weapons and weapons systems research and development, including the identification of ground support equipment and basic site configurations.

- (4) Foreign space activities.
- (5) Foreign research and development in the life sciences, including the control sciences.
- (6) Foreign research and development in the physical and engineering sciences, and in scientific resources, including scientific manpower, facilities, organization, administration, and planning.
- (b) Produce intelligence in the above fields in the form of contributions to National Intelligence Estimates and Surveys; contributions to current intelligence and USIB-committee publications; scientific intelligence reports, periodicals, and collection support studies of various types; and other reports, critiques, briefing, working papers, and studies as required.
- (c) Recommend collection priorities consistent with the PNIO's and the scientific and technical intelligence program, recommend new and improved techniques and systems for the collection and collation of such intelligence, and provide written and other support to the collecting components of the Agency and other organizations.
- (d) Correlate, evaluate, supplement and help to coordinate the scientific and technical intelligence activities of other U.S. and friendly foreign agencies to meet the needs of the Director and other officers and Offices of the Agency in the fulfillment of their assigned responsibilities, and provide advice to them on methods for improving such interagency cooperation.
- (e) Provide the chairman, secretariat, Agency representative, and/or support for the Joint Atomic Energy Intelligence Committee, the Scientific Intelligence Committee, the Guided Missile and Astronautics Intelligence Committee, and other USIB organizations as required.
- (3) ORGANIZATION. (See organization chart.)